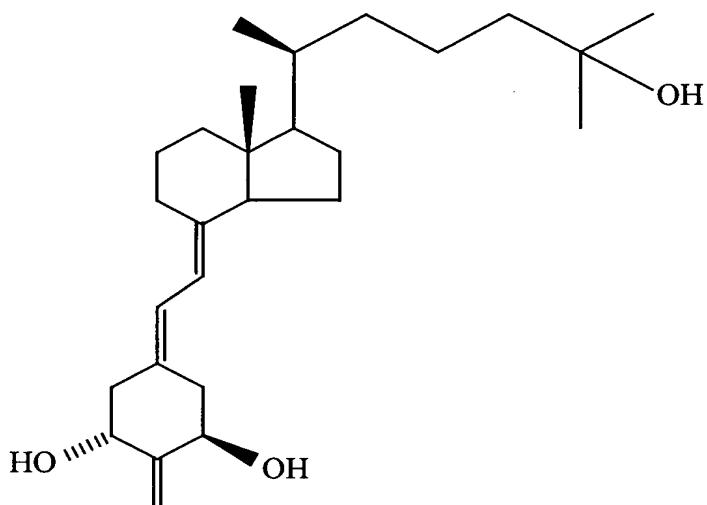


Application No. 10/673,629  
Amendment Dated September 2, 2004  
Reply to Office Action of June 3, 2004

**Listing of Claims:**

1-17. (Canceled)

18. (Original) A method of treating leukemia, colon cancer, breast cancer or prostate cancer comprising administering to a patient with said disease an effective amount of 2-methylene-19-nor-20(S)-1 $\alpha$ ,25-dihydroxyvitamin D<sub>3</sub> having the formula:



19. (Original) The method of claim 18 wherein 2-methylene-19-nor-20(S)-1 $\alpha$ ,25-dihydroxyvitamin D<sub>3</sub> is administered orally.

20. (Original) The method of claim 18 wherein 2-methylene-19-nor-20(S)-1 $\alpha$ ,25-dihydroxyvitamin D<sub>3</sub> is administered parenterally.

21. (Original) The method of claim 18 wherein 2-methylene-19-nor-20(S)-1 $\alpha$ ,25-dihydroxyvitamin D<sub>3</sub> is administered transdermally.

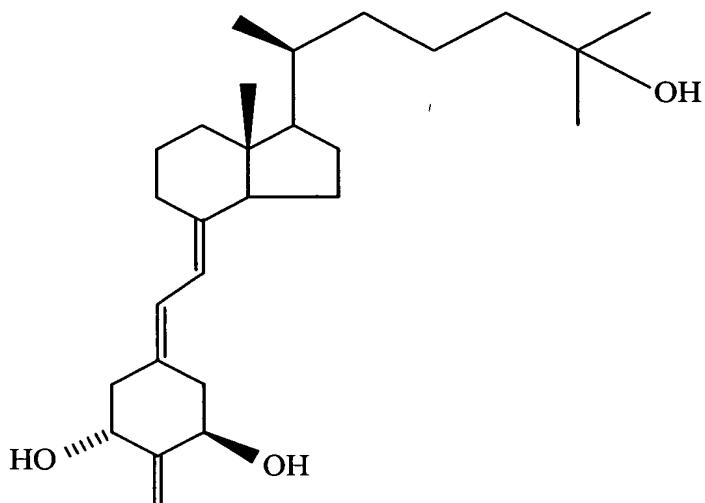
22. (Original) The method of claim 12 wherein 2-methylene-19-nor-20(S)-1 $\alpha$ ,25-dihydroxyvitamin D<sub>3</sub> is administered in a dosage of from about 0.01 $\mu$ g/day to about 10  $\mu$ g/day.

23-29. (Canceled)

**Listing of Claims:**

1-17. (Canceled)

18. (Original) A method of treating leukemia, colon cancer, breast cancer or prostate cancer comprising administering to a patient with said disease an effective amount of 2-methylene-19-nor-20(S)-1 $\alpha$ ,25-dihydroxyvitamin D<sub>3</sub> having the formula:



19. (Original) The method of claim 18 wherein 2-methylene-19-nor-20(S)-1 $\alpha$ ,25-dihydroxyvitamin D<sub>3</sub> is administered orally.

20. (Original) The method of claim 18 wherein 2-methylene-19-nor-20(S)-1 $\alpha$ ,25-dihydroxyvitamin D<sub>3</sub> is administered parenterally.

21. (Original) The method of claim 18 wherein 2-methylene-19-nor-20(S)-1 $\alpha$ ,25-dihydroxyvitamin D<sub>3</sub> is administered transdermally.

22. (Original) The method of claim 12 wherein 2-methylene-19-nor-20(S)-1 $\alpha$ ,25-dihydroxyvitamin D<sub>3</sub> is administered in a dosage of from about 0.01  $\mu$ g/day to about 10  $\mu$ g/day.

23-29. (Canceled)